

Inventors:    McCarty et al.

Sheets of Drawings:    1   of   13

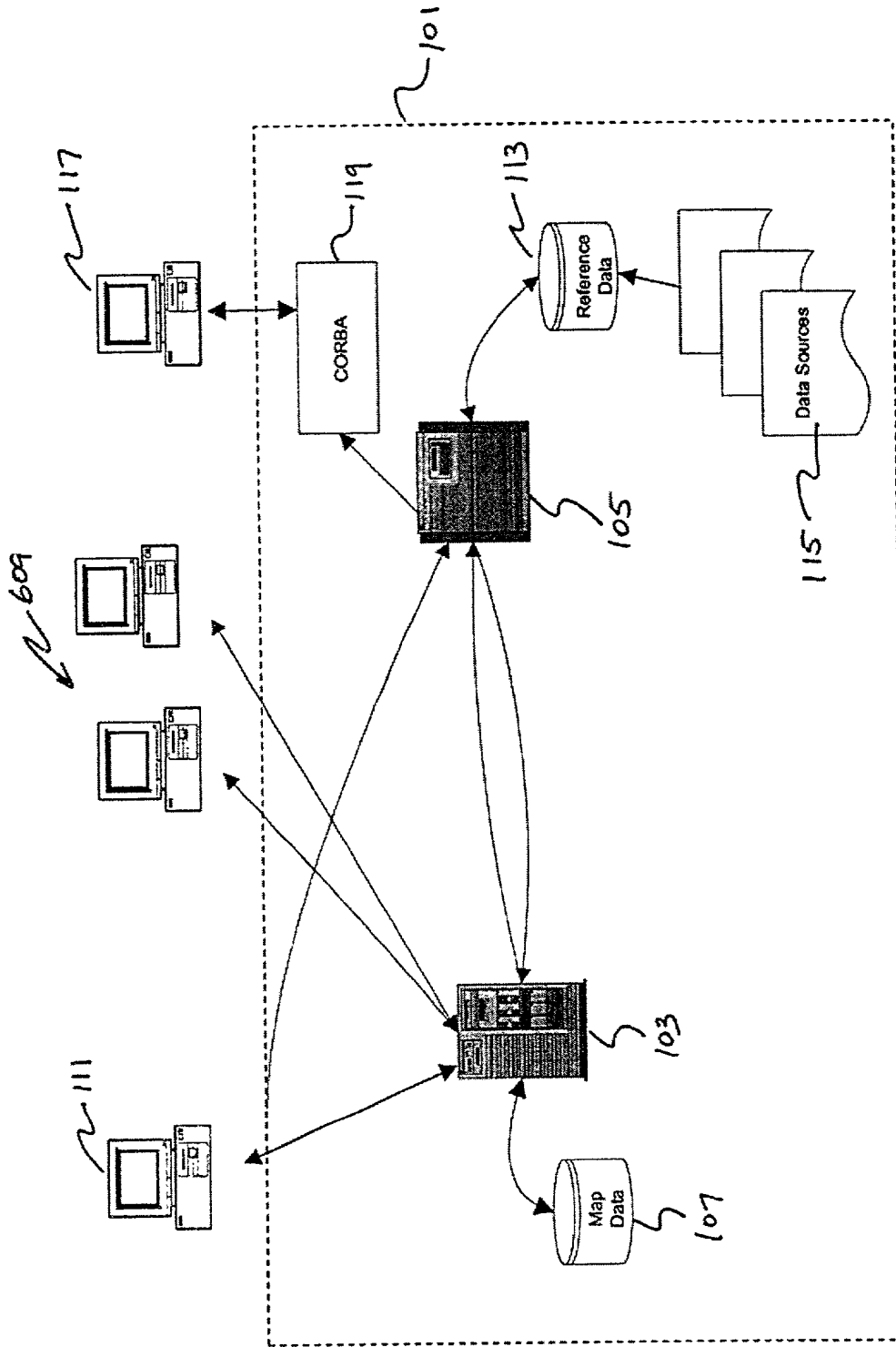
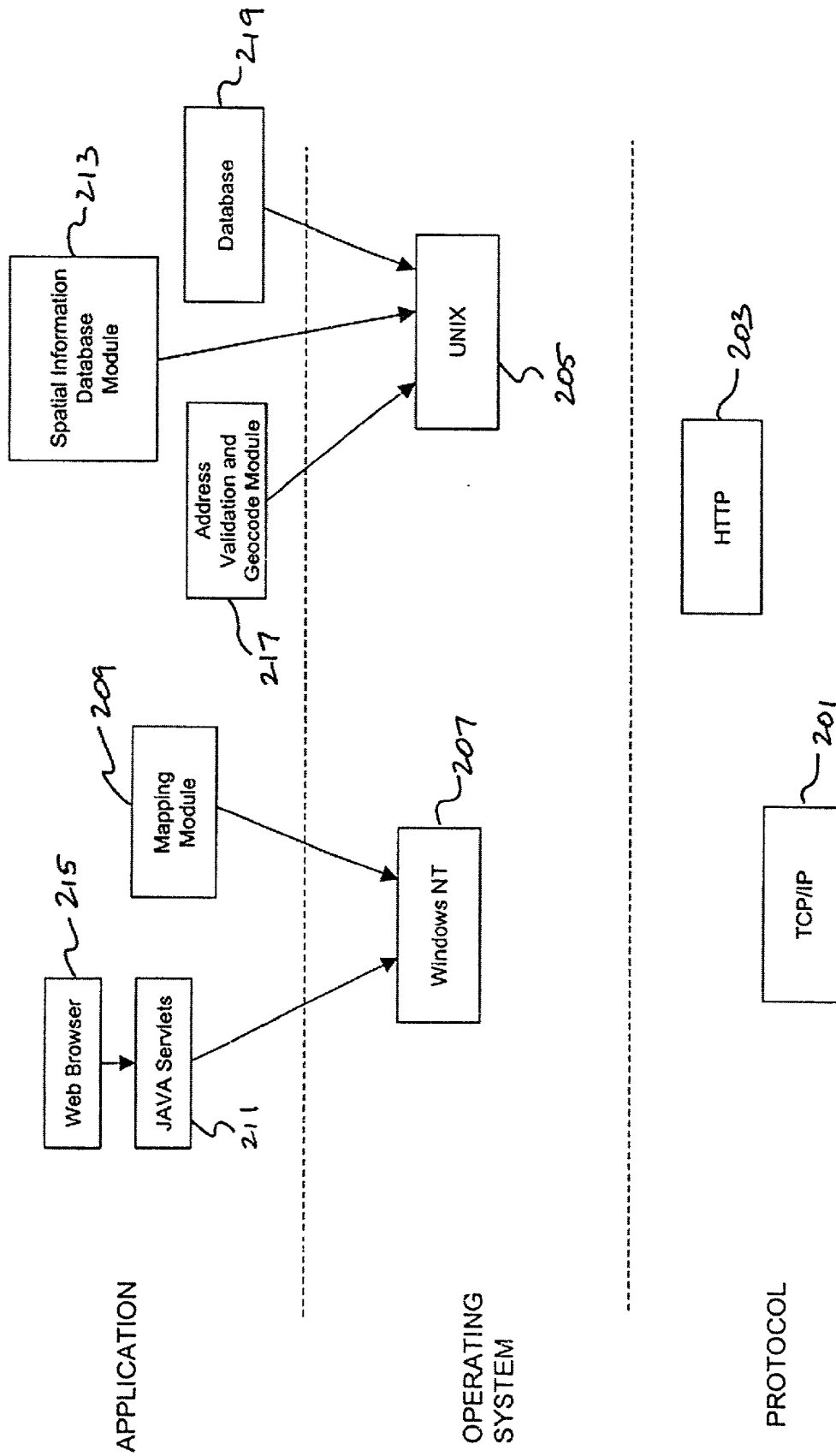


FIG. 1

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Sheets of Drawings:    2 of    13

FIG. 2



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Sheets of Drawings:    3 of    13

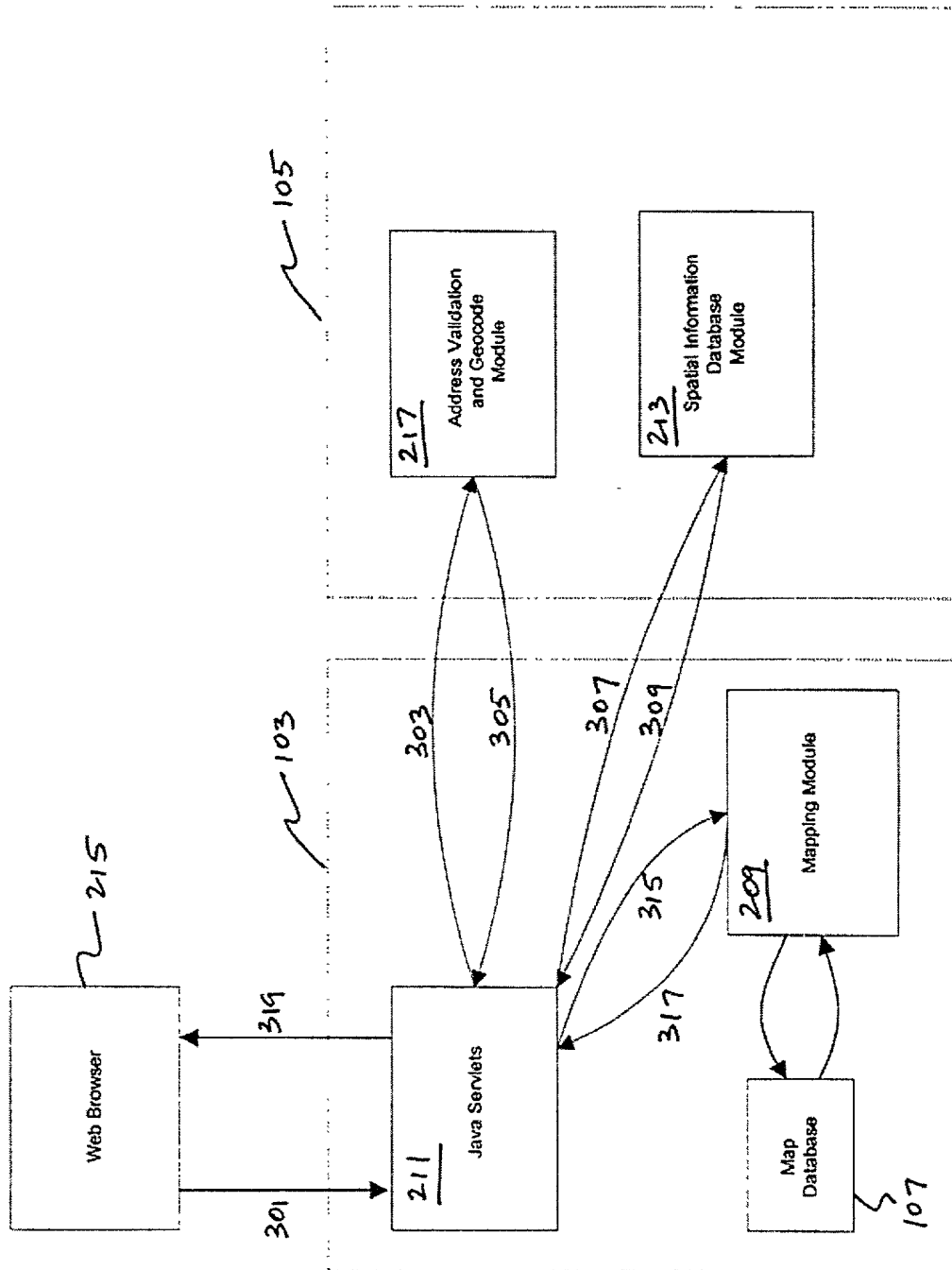
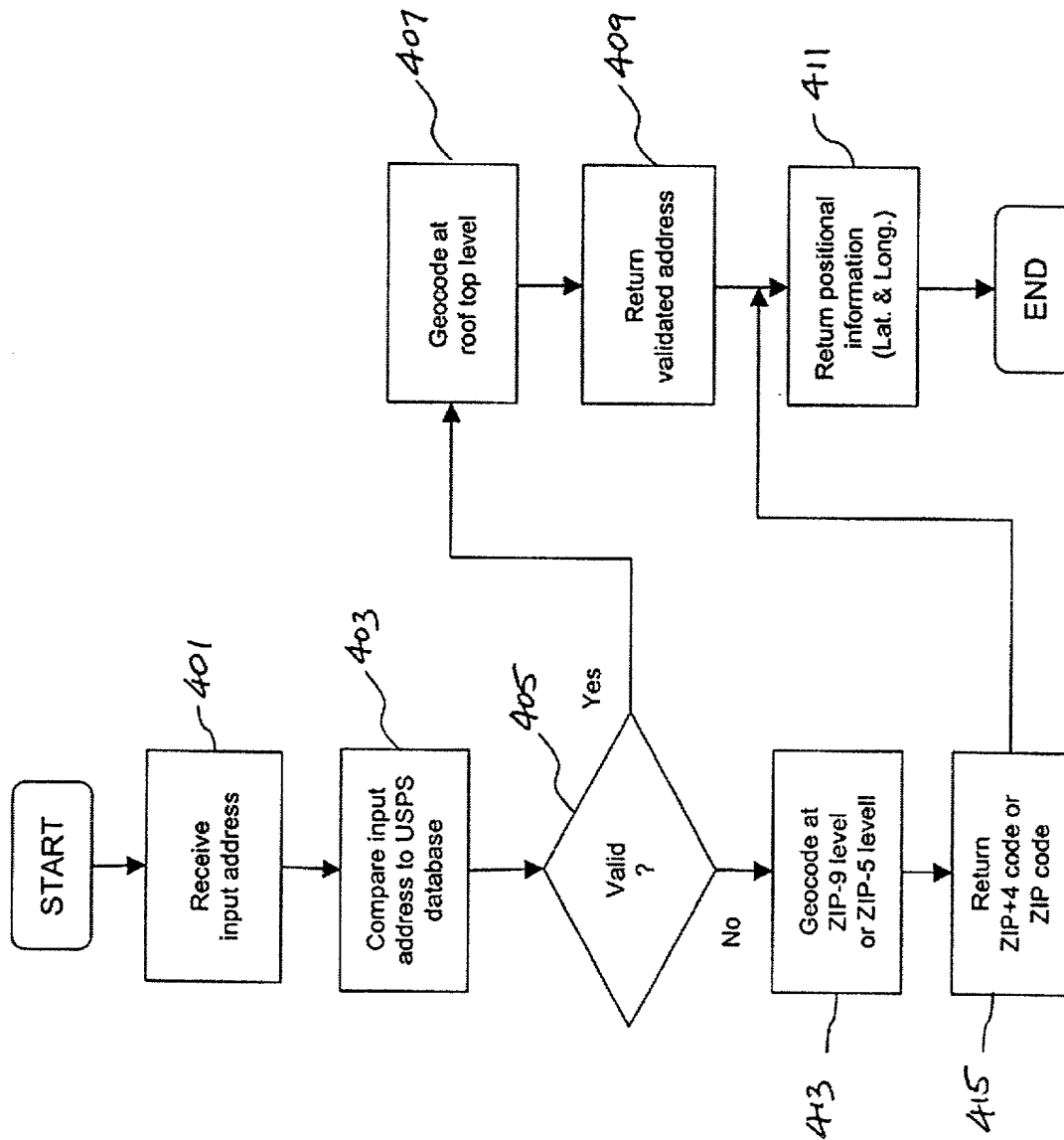


FIG. 3

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Sheets of Drawings: 5 of 13

FIG. 5

When data from data base is used, the system will display the data from the data base. The system will also display the data from the data base. The system will also display the data from the data base.

501

# MAPS

Address Presentation System

Help | About  
531  
533

503

## Service Location

(Physical Address,  
No P.O. Boxes,  
Dmit Apt., Flat, etc.)

Address: 902 24th Avenue E.

City: Seattle

State: WA

Zip: 98112

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## Desired Map Details

- ☒ Rate Cntr
- ☒ Wire Cntr
- ☒ MCI Switch
- ☒ EO COLLO
- ☒ PSAP
- ☒ LINCAP (Map & Text)

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## Desired Text Details

- ☒ All

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## Initial Display Size

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Miles

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## Return A Map

Yes

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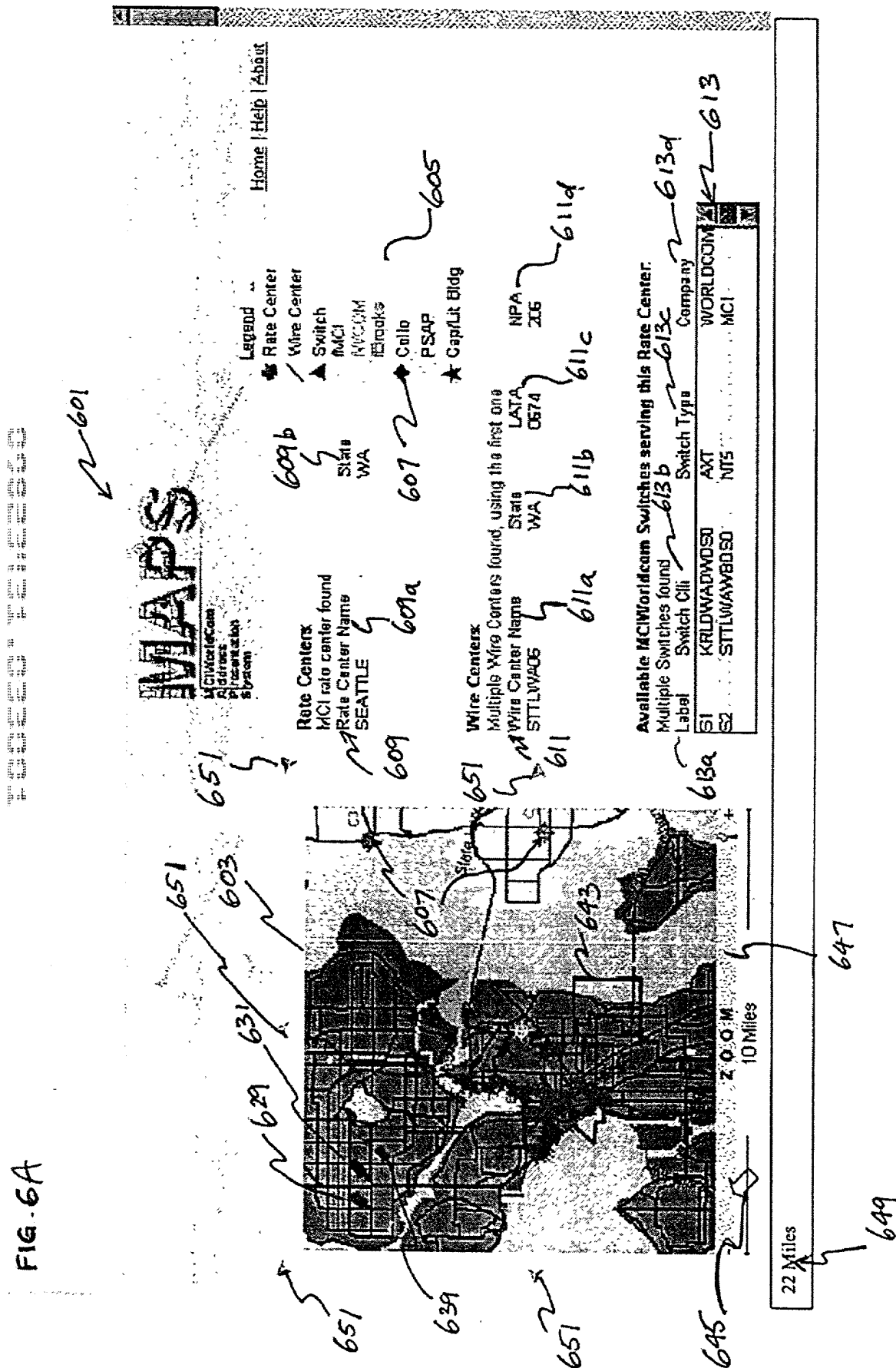
561

563

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Sheets of Drawings: 6 of 13

FIG. 6A



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Sheets of Drawings:    8 of 13

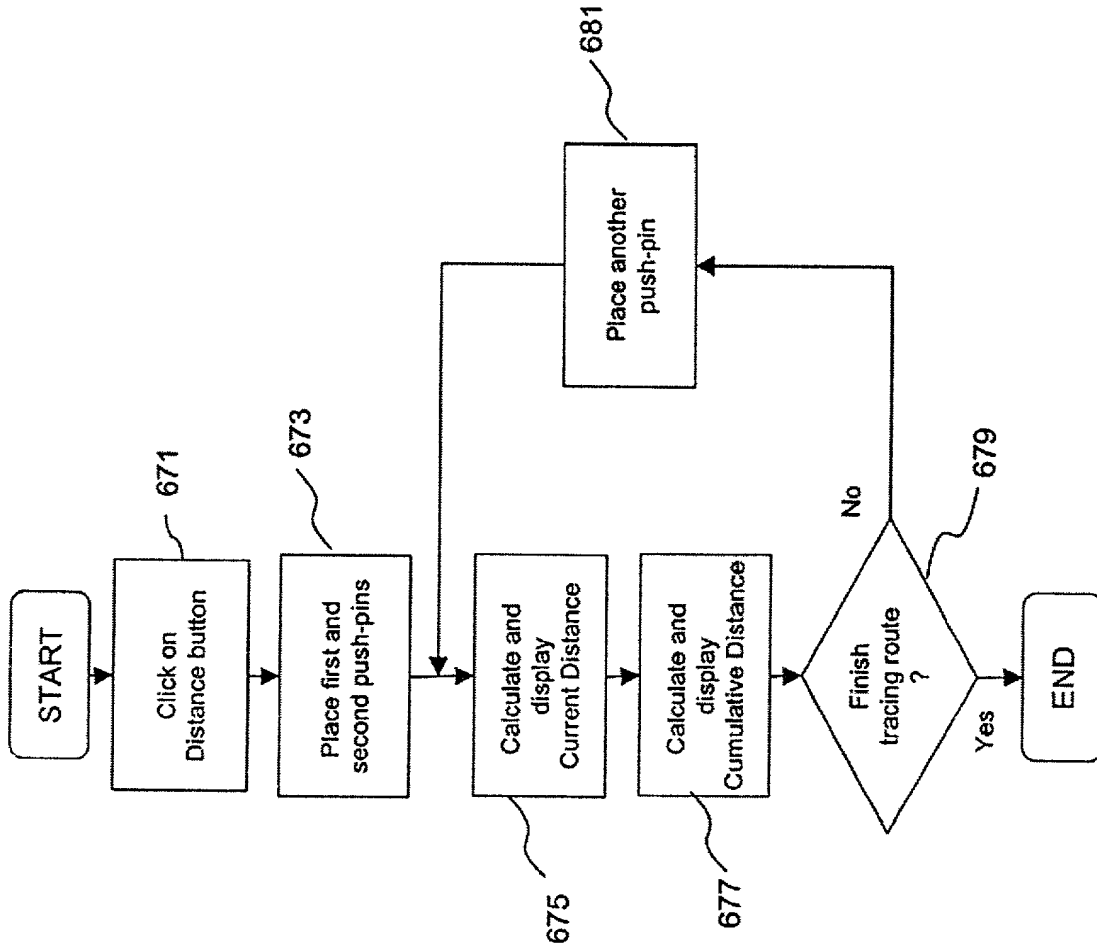


FIG. 6C

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Sheets of Drawings: 9 of 13

FIG. 7

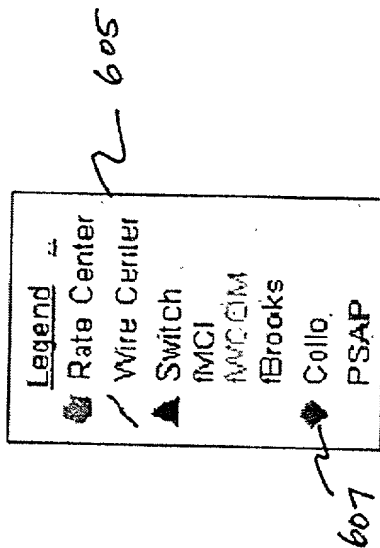


FIG. 8

**Service Location**  
 (Physical Address,  
 No. P.O. Boxes,  
 Count Apt., Floor, etc.)

Address: 1419 Northgate Sq 803

City: Reston 805

State: VA 809

Zip+: 20190 811

Buttons: Go 813, Clear 807

Handwritten label 801 points to the entire form area.



Inventors. McCarty et al.

Sheets of Drawings: 10 of 13

FIG. 9

903 905 901

Input Address	Valid Address	Latitude	Longitude
3000 Leek Street Houston TX 77004-2545	3000 LEEK ST HOUSTON, TX 77004-2545	29.728323	-95.34449
Wire Center HSTNXCA	HD SL Capable Collos HSTNDCAHAI	Within Range?	No

909 911 913

915

HDSL NOT POSSIBLE. This Address is outside the necessary distance from the ILEC End Office, and cannot be supported via HDSL. Please return to NOES and select the next most optimal Service Delivery Method.

FIG. 10A

903 905 901

Input Address	Valid Address	Latitude	Longitude
4316 4th Street N Arlington VA 22203-3014	4316 4TH ST N ARLINGTON, VA 22203-3014	38.872942	-77.108581
Wire Center ARTNVAAR	HD SL Capable Collos ARTNVAARHPA	Within Range?	Yes

909 911 913

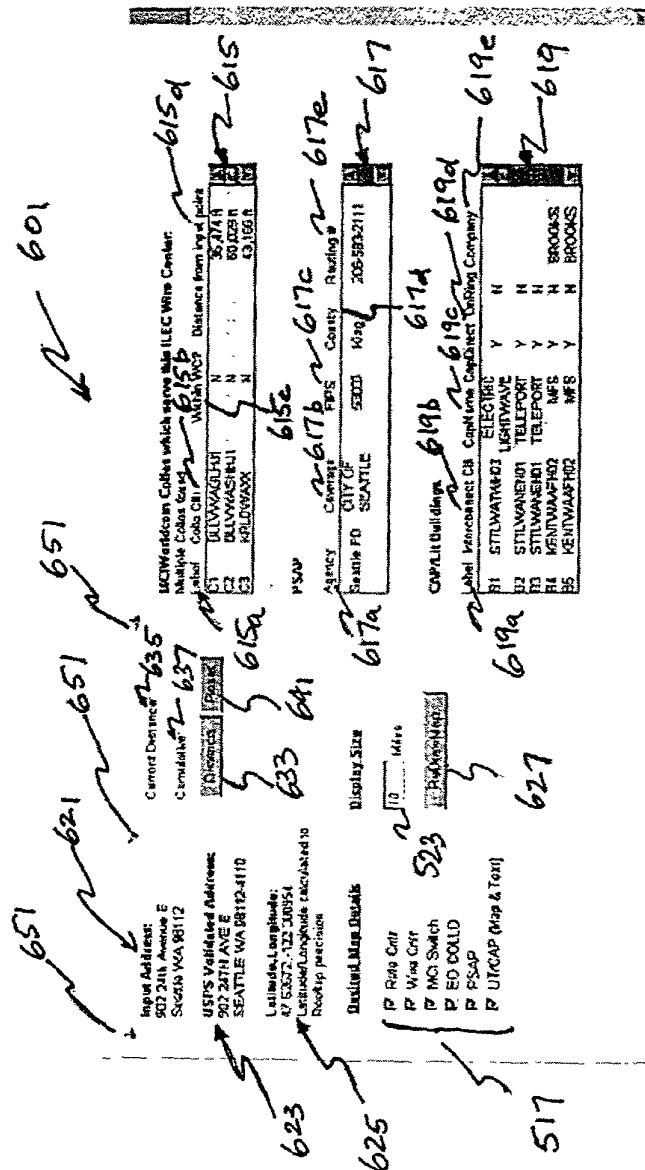
915

The following HDSL-capable collos may be available to service the input address: ARTNVAARHPA

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Sheets of Drawings: 7 of 13

FIG. 6B



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Sheets of Drawings: 11 of 13

FIG. 10B

903 905 907 901

Input Address	Valid Address	Latitude, Longitude
122 Rt Arlington VA 22203-3014	Failed Code 1 Geocoded based on Zip 9	38.8712, -77.11
Wire Center ARTNYAAR	HDSL Capable Collos ARTNYAARHPA	Within Range? Yes

909 911 913

The following HDSL-capable collos may be available to service the input address: ARTNYAARHPA

915

FIG. 11

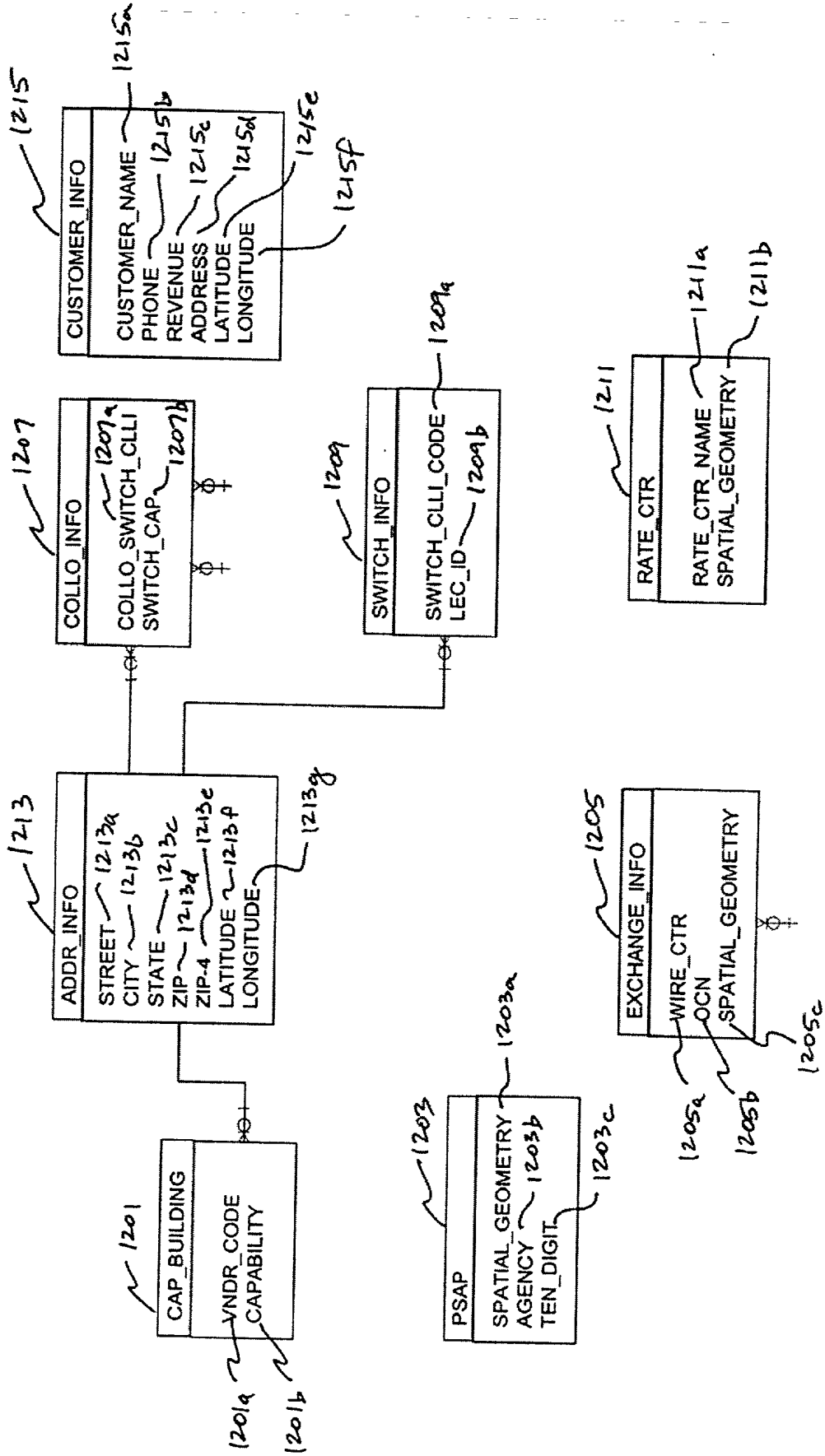
901

Input Address
3000 Leek Street Alexandria VA
Failed Code 1 address validation. Failed precise geocoding and no match found in LRDS database.
Please visit <a href="#">CSALI</a> to locate possible addresses.

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Sheets of Drawings: 12 of 13

FIG. 12



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Sheets of Drawings:    13   of   13

FIG. 13

